

**Earth Connections Day Camp**  
**Relationships and Resilience through STEM and Culture**

Tuesday, June 10, 2025

**Royal Creek Ranch**

1801 West Highway 199

Rush Valley, Utah

8:00 am – 9:00 am     Instructors, Assistants, and Team Buddies meet and prepare for the day. Set up learning stations, fill water bottles, name tags, bags, materials, supplies, finalize logistics

**9:30 am – 10:00 am**   **Welcome/introductions/blessing Chuck Foster/camp instructions/assign groups (ground rules)** Students arrive; receive name tags, bags, water bottles, breakfast

10:00 am                Depart to learning stations – 5 minutes between classes

**10:00 am – 11:30 am**   **Nature Walk – Paul Whisman (need good shoes, sunscreen)**

10:00 am – 10:40 am     STEM – Engineering– Nathaniel Todea  
Cultural – Hoop Dance – Terry Goedel  
STEM – Cadastral Survey – Cal Norton  
Cultural – Beaded Necklace – Lorenzo Hooper  
Cultural – Pow-wow Dancing – Marjle Pete  
Cultural – Hand/Stick Game & Drumming – Lisa & Hazen Bullcreek  
STEM – Geology – Todd Sieber  
Cultural – Legends of Pia Toya – Clell & Charlene Pete, Genevieve Fields

10:40 am – 10:45 am     Depart to learning stations – 5 minutes between classes

10:45 am – 11:25 am     STEM – Engineering– Nathaniel Todea  
Cultural – Hoop Dance – Terry Goedel  
STEM – Cadastral Survey – Cal Norton  
Cultural – Beaded Necklace – Lorenzo Hooper  
Cultural – Pow-wow Dancing – Marjle Pete  
Cultural – Hand/Stick Game & Drumming – Lisa & Hazen Bullcreek  
STEM – Geology – Todd Sieber  
Cultural – Legends of Pia Toya – Clell & Charlene Pete, Genevieve Fields

11:25 am – 11:30 am     Depart for lunch

**11:30 am – 12:00 pm**   **Lunch – Blessing – Clell Pete**  
**Group Photo**

12:00 pm – 12:05 pm     Depart to learning stations – 5 minutes between classes

**12:00 pm – 1:30 pm**   **Nature Walk – Paul Whisman (need good shoes, sunscreen)**

12:05 pm – 12:45 pm	STEM – Engineering– Nathaniel Todea Cultural – Hoop Dance – Terry Goedel STEM – Cadastral Survey – Cal Norton Cultural – Beaded Necklace – Lorenzo Hooper Cultural – Pow-wow Dancing – Marjle Pete Cultural – Hand/Stick Game & Drumming – Lisa & Hazen Bullcreek STEM – Geology – Todd Sieber Cultural – Legends of Pia Toya – Clell & Charlene Pete, Genevieve Fields
12:45 am – 12:50 pm	Depart to learning stations – 5 minutes between classes
12:50 pm – 1:30 pm	STEM – Engineering– Nathaniel Todea Cultural – Hoop Dance – Terry Goedel STEM – Cadastral Survey – Cal Norton STEM – Kaitlin & Dallon Durfey Cultural – Beaded Necklace – Lorenzo Hooper Cultural – Pow-wow Dancing – Marjle Pete Cultural – Hand/Stick Game & Drumming – Lisa & Hazen Bullcreek STEM – Geology – Todd Sieber Cultural – Legends of Pia Toya – Clell & Charlene Pete, Genevieve Fields STEM – Rocket Session – Royal Creek Ranch
1:30 pm – 1:35 pm	Depart for talking circle
1:35 pm – 2:35 pm	Talking Circle – All Students
2:35 pm – 2:45 pm	<b>Buses Depart</b>

### Volunteers

- Kaitlin & Dallon Durfey
- Jeanette Matovich